

RSE Pulp & Chemical, LLC
(Subsidiary of Red Shield Environmental, LLC)

Corporate HQ: Old Town, Maine

Proposed Facility Location: Old Town, Maine

Description:

Develop, design, and install a biorefinery facility in an existing pulp mill to demonstrate the production of cellulosic ethanol from lignocellulosic (wood) extract.

CEO or Equivalent: Edward Paslawski, Chairman and CEO of Red Shield Environmental, LLC

Participants: University of Maine, American Process Inc.

Production:

- Capacity of 2.2 million gallons per year of cellulosic ethanol

Technology and Feedstocks:

- University of Maine proprietary process for pre-extracting hemicelluloses during the pulping process
- 80 dry tons/day hemicellulose extract from woody biomass

State of Readiness:

- Co-located at RSE's existing pulp and paper mill in Old Town, Maine
- Estimated to be operational in 2010

RSE Pulp & Chemical, LLC Point of Contact:

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